



CAMPBELL  
STEPHENSON  
ASCOLESE LLP

4807 Spicewood Springs Road  
Building 4, Suite 201  
Austin, Texas 78759  
T: 512-439-5080  
F: 512-439-5099

AF/2668  
ZTW

June 5, 2006

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventors: Ali N. Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi  
Assignee: Cisco Technology, Inc.  
Title: PROTOCOL FOR THE DETERMINATION OF NETWORK TOPOLOGY  
Application No.: 09/751,999  
Filing Date: December 29, 2000  
Group Art Unit: 2668  
Examiner: Hanh N. Nguyen  
Attorney Docket No.: CIS0008C1US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard
- (2) This Transmittal Letter (1 page, in duplicate)
- (3) Response To Final Office Action (40 pages)

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	Additional <u>Fee</u>
Total Claims	133	Minus	181	=	0	x \$50.00	\$ 0.00
Independent Claims	9	Minus	14	=	0	x \$200.00	\$ 0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Fee for Request for Extension of Time - _____ month(s)						\$ <u>0.00</u>
<b><u>Total additional fee for this Amendment:</u></b>							\$ <u>0.00</u>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of						\$ <u>0.00</u>
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.						
<b>Total:</b>							\$ 0.00

I hereby certify that this correspondence is being deposited with  
the United States Postal Service as First Class Mail in an envelope  
addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box  
1450, Alexandria, Virginia, 22313-1450, on June 5, 2006.

Cyrus F. Bharucha 2006 June 5  
Attorney for Applicant Date of Signature

Respectfully submitted,

Cyrus F. Bharucha  
Cyrus F. Bharucha  
Attorney for Applicant  
Reg. No. 43,324



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ali N. Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi  
Assignee: Cisco Technology, Inc.  
Title: PROTOCOL FOR THE DETERMINATION OF NETWORK TOPOLOGY  
Application No.: 09/751,999 Filed: December 29, 2000  
Examiner: Hanh N. Nguyen Group Art Unit: 2668  
Docket No.: CIS0008C1US Confirmation No.: 8353

Austin, Texas  
June 5, 2006

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Final Office Action dated March 3, 2006, and is being filed within the shortened statutory response period expiring on June 5, 2006 (since June 3 and 4, 2006 were a Saturday and a Sunday). Further examination and reconsideration are respectfully requested in view of the remarks set forth below.

**Amendments to the Claims** are reflected in the listing of claims which begins on **page 2** of this paper.

No Amendments have been made in this paper to the Specification (other than in the claims) or to the Drawings.

**Arguments** begin on **page 31** of this paper.